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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		7. Unit Agreement Name
2. Name of Operator Santa Fe Energy Company		8. Farm or Lease Name State NM 3
3. Address of Operator One Security Park, 7200 I-40 West, Amarillo, Texas 79106		9. Well No. 1
4. Location of Well UNIT LETTER <u>P</u> , <u>660</u> FEET FROM THE <u>South</u> LINE AND <u>660</u> FEET FROM THE <u>East</u> LINE, SECTION <u>3</u> TOWNSHIP <u>15 S</u> RANGE <u>32 E</u> NMPM.		10. Field and Pool, or Wildcat Wildcat
15. Elevation (Show whether DF, RT, GR, etc.) 4287' GL		12. County Lea

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>

SUBSEQUENT REPORT OF:

REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
CASING TEST AND CEMENT JOB <input checked="" type="checkbox"/>	OTHER <input type="checkbox"/>

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

- 7-19-80: TD 13,551'. Ran DST #2 from 13,498'-13,551'. Thirty minute IFP 1199-1447 psi, 60 minute ISIP 5215 psi, 60 minute FFP 1493-2037 psi, 165 minute FSIP 5214 psi, IH 7175, FH 7114. Recovered 2500' water cushion, 1300' oil, 375' formation water and mud. Sample chamber 2000 cc oil, 150 cc formation water, 0.26 cubic feet gas.
- 7-24-80: Ran 106 jts 5 1/2" 20# N-80 csg followed by 227 jts 5 1/2" 17# N-80 csg with shoe @13,551', float collar @13,445' & DV tool @12,526'. Cemented with 300 sxs Class H 50:50 poz with 2% gel & 0.2% retarder. Bumped plug with 1000 psi. Held OK. Dropped DV bomb. Tool failed to open. Ran temperature survey. Top of cement at 12,225'.
- 7-25-80: Perf 1 SPF 12,180'-12,183'. Cemented with 800 sxs Class H, 3% Iodense. Followed by 300 sxs 50:50 Class H poz. Followed by 150 sxs Class H Neat. With 19 bbls left in pipe pressure increased to 3800 psi. SD & held 3800 psi. Set slips, cut off csg, cleaned pits. Released rig at 4:00 p.m. 7-25-80.
- 7-26-80: WOCU.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED <u>[Signature]</u>	TITLE <u>Drilling Superintendent</u>	DATE <u>9-4-80</u>
<p>Orig. Signed by John Rynvan Geologist</p>		
APPROVED BY _____	TITLE _____	DATE <u>SEP 8 1980</u>
CONDITIONS OF APPROVAL, IF ANY:		